# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 4 | (("6529525") or ("6665280") or ("6671287") or ("6683860")).PN. | USPAT; USOCR | OR | OFF | 2007/06/07 17:44 |
| S2 | 2 | virtual near bearer near mode | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:02 |
| S3 | 18 | virtual near bearer | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:39 |
| S4 | 0 | S1 and S2 and S3 and (over near air) | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:40 |
| S5 | 0 | S1 and S2 and S3 and (wireless) | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:40 |
| S6 | 5 | S3 and wireless | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:45 |
| S7 | 2 | OTA and virtual near bearer | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:48 |
| S8 | 5 | wireless and virtual near bearer | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:49 |
| S9 | 3 | virtual near TBF | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:49 |
| S10 | 9 | (US-20030227871-$ or US-20040008632-$).did. or (US-6683860-$ or US-6671287-$ or US-6665280-$ or US-6529525-$ or US-6047005-$ or US-6272127-$ or US-6748220-$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:55 |
| S11 | 182166 | S10 and virtual bearer wireless OTA | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:56 |
| S12 | 8 | S10 and (virtual bearer wireless OTA ) | US-PGPUB; USPAT | OR | ON | 2005/09/03 14:56 |
| S13 | 8 | S10 and (virtual bearer wireless OTA) | US-PGPUB; USPAT | OR | ON | 2005/09/03 16:54 |
| S14 | 7 | LLC same RLC same virtual | US-PGPUB; USPAT | OR | ON | 2005/09/03 16:55 |
| S15 | 213 | LLC same RLC | US-PGPUB; USPAT | OR | ON | 2005/09/03 16:55 |
| S16 | 65 | LLC same RLC same communicat$5 | US-PGPUB; USPAT | OR | ON | 2005/09/03 16:55 |
| S17 | 12 | ("20020034949" \| "20020038614" \| "20020041583" \| "20020045458" \| "20020065081" \| "20020181422" \| "5784362" \| "6031832" \| "6356759" \| "6438114" \| "6466568").PN. OR ("6665280").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/04 11:29 |

| S18 | 5 | cell near change and "455".clss. and LLC and RLC | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/04 11:29 |
|---|---|---|---|---|---|---|
| S19 | 11 | (US-20030227871-$ or US-20040008632-$ or US-20020137522-$ or US-20040097267-$).did. or (US-6683860-$ or US-6671287-$ or US-6665280-$ or US-6529525-$ or US-6047005-$ or US-6272127-$ or US-6748220-$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/04 15:53 |
| S20 | 3 | S19 and increase same rate | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:25 |
| S21 | 104 | cell near change same stream$4 | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:25 |
| S22 | 2 | cell near change same stream$4 and LLC and RLC | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:25 |
| S23 | 104 | cell near change same stream$4 | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:29 |
| S24 | 0 | steam$4 near bearer | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:30 |
| S25 | 60 | stream$4 near bearer | US-PGPUB; USPAT | OR | ON | 2005/09/05 08:30 |
| S26 | 2118 | 455/403 | US-PGPUB; USPAT | OR | ON | 2005/09/05 10:19 |
| S27 | 1661 | 370/469 | US-PGPUB; USPAT | OR | ON | 2005/09/05 10:19 |
| S28 | 768 | 455/455 | US-PGPUB; USPAT | OR | ON | 2005/09/05 10:19 |
| S29 | 2476 | 455/403 | US-PGPUB; USPAT | OR | ON | 2006/05/24 08:56 |
| S30 | 680 | (455/403).CCLS. | USPAT; USOCR | OR | OFF | 2007/06/07 17:44 |
| S31 | 0 | S30 and virtual near bearer | US-PGPUB; USPAT | OR | ON | 2007/06/07 17:44 |
| S32 | 3529 | strea$4 near buffer | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:19 |
| S33 | 27 | streaming near bearer | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:32 |
| S34 | 393 | streaming near buffer | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:33 |
| S35 | 0 | streaming near buffer and virtual near bearer | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:33 |
| S36 | 181 | streaming near buffer and virtual | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:33 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S37 | 51 | streaming near buffer and virtual and flow with control | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:35 |
| S38 | 50 | streaming near buffer and virtual and flow with control and rate | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:48 |
| S39 | 2 | S38 and disconnected | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:49 |
| S40 | 12 | S38 and interrupted | US-PGPUB; USPAT | OR | ON | 2007/06/07 18:50 |
| S41 | 17 | ("5148272" \| "5212742" \| "5274453" \| "5327173" \| "5386234" \| "5432900" \| "5451981" \| "5517612" \| "5543824" \| "5559999" \| "5587726").PN. OR ("5808629"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 18:58 |
| S42 | 1 | S41 and (stream streaming) near buffer | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:03 |
| S43 | 70 | (stream streaming) near buffer and sliding near window | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:04 |
| S44 | 0 | (stream streaming) near buffer and sliding near window and virtual near bearer | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:04 |
| S45 | 188264 | (stream streaming) near buffer and sliding near window virtual | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:04 |
| S46 | 37 | (stream streaming) near buffer and sliding near window and virtual | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:08 |
| S47 | 5 | S46 and interruption | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:17 |
| S48 | 12 | sliding near window same stream same interrup$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:17 |
| S49 | 12 | sliding near window same stream same interrup$5 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 19:21 |
| S50 | 680 | (455/403).CCLS. | USPAT; USOCR | OR | OFF | 2007/06/07 19:22 |
| S51 | 32 | S50 and flow near control | US-PGPUB; USPAT | OR | ON | 2007/06/07 19:23 |
| S52 | 13 | S50 and flow near control and buffer | US-PGPUB; USPAT | OR | ON | 2007/06/07 19:25 |
| S53 | 0 | S50 and real near time near buffer | US-PGPUB; USPAT | OR | ON | 2007/06/07 19:25 |

# EAST Search History

| S54 | 474 | real near time near buffer | US-PGPUB; USPAT | OR | ON | 2007/06/07 19:25 |
|-----|-----|----------------------------|-----------------|----|----|------------------|
| S55 | 84 | real near time near buffer and flow near control | US-PGPUB; USPAT | OR | ON | 2007/06/07 19:25 |
| S56 | 66 | virtual near stream and queue and flow near control | US-PGPUB; USPAT | OR | ON | 2007/06/07 20:10 |
| S57 | 557 | stream same buffer same interruption | US-PGPUB; USPAT | OR | ON | 2007/06/08 12:53 |
| S58 | 20 | stream same buffer same interruption and queue and flow near control | US-PGPUB; USPAT | OR | ON | 2007/06/07 20:30 |
| S59 | 15 | stream same buffer same interruption and slow$3 near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 12:54 |
| S60 | 29 | data same stream same buffer and (handover handoff) same interrup$5 and data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:21 |
| S61 | 0 | data same buffer and (handover handoff) same interrup$5 and slower near data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:22 |
| S62 | 1 | data same buffer and (handover handoff) same interrup$5 and slower same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:23 |
| S63 | 0 | buffer and (handover handoff) same interrup$5 and slow$3 same output same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:23 |
| S64 | 2 | buffer and (handover handoff) and slow$3 same output same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:24 |
| S65 | 1 | (handover handoff) and slow$3 same output same buffer same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:28 |
| S66 | 0 | elastic near buffer and (handover handoff) and slow$3 near data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:29 |
| S67 | 1 | buffer same (handover handoff) and slow$3 near data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:33 |
| S68 | 5 | buffer same (handover handoff) and var$4 near data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:29 |
| S69 | 247 | buffer same (handover handoff) and data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:33 |
| S70 | 10 | buffer same (handover handoff) and slow same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:34 |
| S71 | 0 | (handover handoff) near buffer and slow same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:35 |
| S72 | 13 | (handover handoff) near buffer and data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:35 |

| S73 | 3 | ("5920565" \| "6108322" \| "6910168").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:40 |
|-----|-----|-----|-----|-----|-----|-----|
| S74 | 21 | handover near buffer | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/08 13:40 |
| S75 | 0 | dandover same stream same buffer | US-PGPUB; USPAT | OR | ON | 2007/06/08 13:46 |
| S76 | 30 | handover same stream same buffer | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:00 |
| S77 | 0 | handover same virtual near bearer same queue | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:01 |
| S78 | 2 | cell near change same virtual near bearer same queue | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:02 |
| S79 | 9 | cell near change same buffer same queue | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:07 |
| S80 | 363 | handover same stream | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:07 |
| S81 | 140 | handover same stream and data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:07 |
| S82 | 108787 | handover same stream and slowersame data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:08 |
| S83 | 0 | handover same stream and slower same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:08 |
| S84 | 14 | handover same stream same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:09 |
| S85 | 0 | streaming near during near handover | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:09 |
| S86 | 1 | streaming near during same handover | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:10 |
| S87 | 6 | handover and buffer same slower same data near rate | US-PGPUB; USPAT | OR | ON | 2007/06/08 14:11 |